## **EAST Search History**

| Ref<br>#  | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|-----------|------|--|---|---------------------|---------|------------------|
| S1        | 519  | 382/278.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/12/27 12:49 |
| S2        | 129  | 382/278.ccls. and (autocorrelation or auto\$correlation)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/12/27 13:21 |
| S3        | 16   | 382/278.ccls. and (autocorrelation or auto\$correlation)with filter\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/12/27 13:22 |
| \$4       | 2    | 382/278.ccls. and (autocorrelation or auto\$correlation)with (lowpass or low\$pass)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/12/27 13:24 |
| S5        | 2    | 382/278.ccls. and (autocorrelation or auto\$correlation)same (lowpass or low\$pass)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/12/28 11:42 |
| S6        | 13   | 382/278.ccls. and (autocorrelation or auto\$correlation)and (lowpass or low\$pass)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/12/27 14:00 |
| S7        | 28   | 382/278.ccls. and (autocorrelation or auto\$correlation)and (lowpass or low\$pass or smooth\$4)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/12/27 14:03 |
| <b>S8</b> | 4    | 382/278.ccls. and (autocorrelation or auto\$correlation)with filter\$4 and (lowpass or low\$pass or smooth\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/12/27 15:08 |

## **EAST Search History**

| S9  | 1   | 382/278.ccls. and (autocorrelation or auto\$correlation)with dc with component             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;            | OR | ON  | 2006/12/27 15:09 |
|-----|-----|--|---|----|-----|------------------|
| S10 | 30  | (autocorrelation or<br>auto\$correlation)with dc with<br>component                         | IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB        | OR | ON  | 2006/12/28 09:34 |
| S11 | 103 | (autocorrelation or<br>auto\$correlation)with (lowpass or<br>low\$pass)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/12/28 09:35 |
| S12 |     | (autocorrelation or<br>auto\$correlation)with (lowpass or<br>low\$pass) and color          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/12/28 10:33 |
| S13 | 1   | ("7039193").PN.  | USPAT;<br>EPO   | OR | OFF | 2006/12/28 10:33 |
| S14 | 97  | (autocorrelation or auto\$correlation)with "dc"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/12/28 11:42 |
| S15 | 39  | (autocorrelation or<br>auto\$correlation)with "dc" and<br>image                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/12/28 11:44 |
| S16 | 9   | (autocorrelation or<br>auto\$correlation)with "dc" and<br>image and (lowpass or low\$pass) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/12/28 11:45 |